



LIST OF MATERIALS:

1. Pipe:	
a. Supply pipe to trench 4" PVC	300 feet
b. PVC 4"	20 feet
c. PVC 2"	10 feet
2. Filter fabric	1,300 sq. ft.
3. River Rock	64.55 cu yd
4. 12" Edge drain, fabric cover	82 feet
5. conversion joints	2 each
6. Vault; 2' X 2' X 2' concrete	1 each
7. Flow meter: 2 inch, 10 GPM increments	1 each
8. Valve; 2' gate	1 each

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AGC91	WASHINGTON STATE DEPARTMENT
	OF TRANSFORTATION

No.	Change	Date:

PROJECT # UT06-003

QUIL CEDA VILLAGE TULALIP, WA NAME: WETLAND INFILTRATION PITS

OWNER: QU. ZDA VILLAGE UTILITY DEPARTMENT

ATTN: MR. TOM GOBIN 8802 27TH AVENUE É TULALIP, WA 98271 (360) 651-4156

HORIZONTAL DATUM:

ASSUMED COORDINATES AND EXISTING MONUMENTS FOR HORIZONTAL CONTROL ARE PROVIDE ON THE PLAN

SITE ADDRESS: 9010 27TH AVENUE

MARYSVILLE, WA 98271

VERTICAL DATUM: NGVD 29

GENERAL NOTES:

- 1. STD. SPECIFICATIONS & PLANS ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE LATEST EDITION OF MARYSVILLE'S STANDARD SPECIFICATIONS, AND OF THE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION AND THE STANDARD PLANS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION PREPARED BY THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION (WSDOT) AND THE WASHINGTON STATE CHAPTER OF THE AMERICAN PUBLIC WORKS ASSOCIATION (APWA), EXCEPT AS MODIFIED OR SUPERSEDED BY VILLAGE CODES; THE UNIFORM BUILDING CODES; PERMIT CONDITIONS; AND ALL OTHER APPLICABLE CODES, ORDINANCES, STANDARDS, AND TRIBAL POLICIES. WHERE CONFLICTS OCCUR, THE MORE STRINGENT REQUIREMENTS SHALL APPLY. THE STANDARD PLANS AND STANDARD SPECIFICATIONS (WSDOT/APWA) MAY BE OBTAINED FROM THE WSDOT ENGINEERING PUBLICATIONS, P.O. BOX 47408, OLYMPIA, WASHINGTON 98504-7408, OR BY TELEPHONE ORDER: (360) 705-7430.
- 2. DRAWINGS NOT EVERY DETAIL OF THE CONSTRUCTION IS SHOWN ON THESE DRAWINGS. WHERE CONDITIONS ARE NOT SPECIFICALLY INDICATED, BUT ARE OF A SIMILAR CHARACTER TO DETAILS SHOWN, SIMILAR DETAILS OF CONSTRUCTION SHALL BE USED, SUBJECT TO APPROVAL BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION AND COORDINATION OF ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL REVIEW THE DRAWINGS PRIOR TO STARTING CONSTRUCTION AND BRING ALL PROBLEMS IMMEDIATELY TO THE ATTENTION OF THE ENGINEER IN ORDER TO AVOID DELAYS. A COPY OF THE APPROVED PLANS MUST BE ON-SITE WHENEVER CONSTRUCTION IS IN PROGRESS.
- 3. PRE-CONSTRUCTION MEETING PRIOR TO ANY CONSTRUCTION ACTIVITY, THE CONTRACTOR SHALL SCHEDULE AND ATTEND A PRE-CONSTRUCTION CONFERENCE WITH QUIL CEDA VILLAGE UTILITY DEPT.. CONSTRUCTION INSPECTION PERSONNEL.
- 4. EXISTING UTILITIES EXISTING UTILITY LOCATIONS SHOWN ARE BASED ON VARIOUS SURVEYS, PLANS, MAPS AND FILE INFORMATION PROVIDED BY THE OWNER. ALL UTILITY LOCATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ADDITIONAL UTILITIES INFORMATION FROM THE APPROPRIATE AGENCIES AND SHALL FIELD VERIFY ALL LOCATIONS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL CONTACT THE UNDERGROUND UTILITIES LOCATION SERVICE (1-800-424-5555) AT LEAST 48 HOURS PRIOR TO CONSTRUCTION. THE OWNER OR HIS REPRESENTATIVE AND THE ENGINEER SHALL BE CONTACTED IMMEDIATELY IF A CONFLICT EXISTS.
- 5. TOPOGRAPHY & SURVEY CONTROL TOPOGRAPHY & SURVEY CONTROL SHOWN ON THESE DRAWINGS ARE BASED ON A TOPOGRAPHIC SURVEY BY DAVID R. DOWNING & ASSOCIATES, JOB NO. 05-071, DATED 4/14/06.
- 6. GEOTECHNICAL & SUBSURFACE INVESTIGATION GEOTECHNICAL & SUBSURFACE INFORMATION FOR THE SITE IS PROVIDED IN A SEPARATELY BOUND REPORT BY HWA GEOSCIENCES, INC., TITLED DRAFT GEOTECHNICAL AND HYDROGEOLOGICAL REPORT, TULALIP PILOT WETLANDS PROJECT, PROJECT NO. 2005-100, DATED SEPTEMBER 9, 2005.
- 7. WORKMANSHIP & JOB SITE SAFETY THE CONTRACTOR SHALL CONDUCT ALL WORK IN A SAFE MANNER AS REQUIRED BY ALL APPLICABLE VILLAGE, TRIBAL, AND FEDERAL REGULATIONS. THE ENGINEER HAS NOT BEEN RETAINED TO PROVIDE DESIGN AND/OR CONSTRUCTION REVIEW SERVICES RELATED TO THE CONTRACTOR'S SAFETY PRECAUTIONS, OR TO MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES FOR THE CONTRACTOR TO PERFORM HIS WORK. THE UNDERTAKING OF PERIODIC SITE VISITS BY THE ENGINEER SHALL NOT BE CONSTRUED AS SUPERVISION OF ACTUAL CONSTRUCTION NOR MAKE HIM RESPONSIBLE FOR PROVIDING A SAFE PLACE FOR THE PERFORMANCE OF WORK BY THE CONTRACTOR OR THE CONTRACTOR'S EMPLOYEES OR EMPLOYEES OF SUPPLIERS OR SUBCONTRACTORS, OR FOR ACCESS, VISITS, USE, WORK, TRAVEL, OR OCCUPANCY BY ANY PERSON.
- 8. PERMITS THE CONTRACTOR SHALL OBTAIN ALL VILLAGE, TRIBAL, AND FEDERAL PERMITS REQUIRED FOR THE WORK IN ADDITION TO THOSE OBTAINED BY THE OWNER. THE CONTRACTOR SHALL CONDUCT ALL WORK IN CONFORMANCE WITH THE VARIOUS VILLAGE, TRIBAL, AND FEDERAL PERMITS AND APPROVALS REQUIRED FOR THE PROJECT.
- 9. PROTECTION OF PROPERTY THE CONTRACTOR SHALL PROTECT FROM DAMAGE OR DESTRUCTION, PRIVATE AND PUBLIC PROPERTY ON OR IN THE VICINITY OF THE WORK THAT IS NOT SCHEDULED FOR DEMOLITION, REPLACEMENT, RELOCATION OR REMOVAL AND SHALL ENSURE THAT INTERFERENCE WITH THE USE OF SUCH PROPERTY IS MINIMIZED. ANY EXISTING IMPROVEMENTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED IN A MANNER TO BE APPROVED BY THE VILLAGE OR APPROPRIATE UTILITY OWNER.
- 10. AS-BUILT DRAWINGS THE CONTRACTOR SHALL MAINTAIN "AS-BUILT" INFORMATION ABOUT THE PROJECT AS IT IS CONSTRUCTED. THE QUIL CEDA VILLAGE UTILITY DEPARTMENT REQUIRES THAT "AS-BUILT" INFORMATION BE CERTIFIED BY A STATE OF WASHINGTON LICENSED LAND SURVEYOR.

No.	Change	Date:	
			PROJECT # UT06-003
			PROJECT # UTUO-UU3

QUIL CEDA VILLAGE
TULALIP, WA

NAME: WETLAND INFILTRATION PITS



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II GRASS SPECIES - STANDARD GRASS SPECIES SHALL BE ON MEDDRAL BYE GOLDAN PREDDRA, DEBEY OR FEDGATOL, ON RED FERUE OFDORATIOL ON REGILAND BEDT AND 19% WHITE ELITCH CLOTE (TERFOLEM REPEDRA

H. MADITERANCE - STIDDIO SHOULD BE CLYPLED WITH ADEQUATE MOSTURE. SLYPLY WATER AS HELDED, ESPECIALLY IN ABROEMALLY HOT OR DAY WEATHER, OR ON ADVERSE HITE. WATER APPLICATION BATES SHOULD BE CONTROLLED TO PREVENT RINGS

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11 OFF STEETS - OFF STEETS MATE STEETS MATE SEED CLEAN AT ALL TRICE IS DAY IN EXPOSITED ON THE PUBLIC STREET STREET STREET SHALL BE REQUIRED STREET, CLEANED STITL FORTE SPECIAL OLD THE CONSTRUCTION STREETS AND SHALL BE CLEAVED OF ALL TRICE TRUET STREETS ON THE PUBLIC STREETS.

22 ADJACENT PROPERTIES - ALL PROPERTIES ADJACENT TO THE PROJECT SITE SHALL BE PROTECTED FROM SECURINT DEPOSITION AND RUNOFF.

11 CATCH BASH PROTICTON: ANY CATCH BASHS OR TAILD DRANG COLLECTING SERVET FROM THE SITE, WISTING THEY ALS ON OR OFF THE SITE, SHALL HAVE THEEK CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CONTRACTOR WHILL SHAW THE CRATES COVERED WITH FRITTE FABRIC AND SHALL BY ADAPTADED BY THE CRATES COVERED WITH FRITTE FABRIC AND SHAW THE CRATES COVE

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23 DAMAGE SURBIG CONSTRUCTION - ANY EXSTENS FURILS IMPROVEMENTS CAMAGED CURRING CONSTRUCTION SHALL BE REPLACED ON A MATTER TO BE AFFROVED BY THE PROTECT ENCORED.

No.	Change	Date:

PROJECT # <u>UT06-00</u>3

QUIL CEDA VILLAGE
TULALIP, WA

NAME: WETLAND INFILTRATION PITS

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